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HARRY FULLER

The Geology of Iberia: A Geodynamic Approach Geological Society of London
Publishers Weekly Top 10 Best of the Year In her new collection, Story Prize finalist Maureen F. McHugh delves into the dark heart of contemporary life and life five minutes from now and how easy it is to mix up one with the other. Her stories are post-bird flu, in the middle of medical trials, wondering if our computers are smarter than us, wondering when our jobs are going to be outsourced overseas, wondering if we are who we say we are, and not sure what we'd do to survive the coming zombie plague. Praise for Maureen F. McHugh: "Gorgeously crafted stories."—Nancy Pearl, NPR "Hauntingly beautiful."—Booklist "Unpredictable and poetic work."—The Plain Dealer Maureen F. McHugh has lived in New York; Shijiazhuang, China; Ohio; Austin, Texas; and now lives in Los Angeles, California. She is the author of a Story Prize finalist collection, Mothers & Other Monsters, and four novels, including Tiptree Award-winner China Mountain Zhang and New York Times editor's choice Nekropolis. McHugh has also worked on alternate reality games for Halo 2, The Watchmen, and Nine Inch Nails, among others. io9 Best SF&F Books of 2011 Tiptree Award Honor List Philip K. Dick Award finalist Story Prize Notable Book

The Oxford Handbook of the Phoenician and Punic Mediterranean Springer Nature
The first work to address the end of Roman Hispania and the emergence of Medieval Spain from a principally archaeological perspective

Iberia Springer
This richly illustrated book reviews the geology, tectonics and mineralization of the Arabian-Nubian Shield (ANS) in 27 chapters. It starts with an examination of the ANS lithospheric scale features, explores Mesoproterozoic units and deals with the ANS oceanic stage. Arc volcanism and plutonism, post-collision basins and volcanics are discussed, as well as the younger granitoid magmatism and the deformation history of the ANS. The book provides information on ANS glacial stages and late magmatism. Chapters are devoted to review the transition between ANS and the reworked continent to its south. Finally, it discusses how ANS structures influenced the overall East African Rift System.

The Geology of Egypt Springer
Examines the economic impact of external cultures - the Phoenicians, Greeks and Romans - upon the Iberian peninsula throughout the first millennium BC. This title provides a synthesis of the archaeological work to place Spain in the broader context of debates about Romanisation during the Republic and Early Imperial period.

A Geology for Engineers Springer
This book provides a compact, up-to-date and detailed overview of the vegetation of the Iberian Peninsula, a highly diverse part of Europe in the Mediterranean area. Written by a group of experienced researchers, the volume includes a first section with general chapters discussing the climate, the biogeography and the flora, and a second section with detailed descriptions of the 14 regional sectors into which the peninsula and Balearic Islands have been divided. A third section explores special features, such as aquatic vegetation, gypsum and dolomite vegetation, coastal vegetation, mountain flora and vegetation, conservation issues and alien flora.

Orogenic Curvature Geological Society of London
Adopting a global approach, this unique book provides an updated review of the geology of Iberia and its continental margins from a geodynamic perspective. Owing to its location close to successive plate margins, Iberia has played a pivotal role in the geodynamic evolution of the Gondwanan, Rheic, Pangea, Tethys and Eurasian plates over the last 600 Ma of Earth’s history. The geological record starts with the amalgamation of Gondwana in the Neoproterozoic, which was succeeded by the rifting and spreading of the Rheic ocean; its demise, which led to the amalgamation of Pangea in the late Paleozoic; and the rifting and spreading of several arms of the Neotethys ocean in the Mesozoic Era and their ongoing closure, which was responsible for the Alpine orogeny. The significant advances in the last 20 years have increasingly attracted international interest in exploring the geology of the Iberian Peninsula. This final volume of the Geology of Iberia focuses on the active geological processes in Iberia including seismicity and active faulting as well as the modern landscapes in the Iberian Peninsula.

Delicioso Springer Science & Business Media
In this book, Katina Lillios provides an up-to-date synthesis of the rich histories of the peoples who lived on the Iberian Peninsula between 1,400,000 (the Paleolithic) and 3,500 years ago (the Bronze Age) as revealed in their art, burials, tools, and monuments. She highlights the exciting new discoveries on the Peninsula, including the evidence for some of the earliest hominins in Europe, Neanderthal art, interbreeding between Neanderthals and modern humans, and relationships to peoples living in North Africa, the Mediterranean, and Western Europe. This is the first book to relate the ancient history of the Peninsula to broader debates in anthropology and archaeology. Amply illustrated and written in an accessible style, it will be of interest to archaeologists and students of prehistoric Spain and Portugal.

A Continent Revealed Springer
Expert petroleum geologists David Roberts and Albert Bally bring you Regional Geology and Tectonics: Phanerozoic Passive Margins, Cratonic Basins and Global Tectonic Maps, volume three in a three-volume series covering Phanerozoic regional geology and tectonics. Its key focus is on both volcanic and non-volcanic passive margins, and the importance of salt and shale driven by sedimentary tectonics to their evolution. Recent innovative research on such critical locations as Iberia, Newfoundland, China, and the North Sea are incorporated to provide practical real-world case studies in regional geology and tectonics. The vast amount of volcanic data now available to form accurate hydrocarbon assessments and analysis at passive margin locations is also included into this thorough yet accessible reference. - Named a 2013 Outstanding Academic Title by the American Library Association's Choice publication - A "how-to" practical reference that discusses the impact of the development of passive margins and cratonic basins on the structural evolution of the Earth in regional geology and tectonic applications. - Incorporates the increased availability of industry data to present regional seismic lines and cross-sections, leading to more accurate analysis and assessment of targeted hydrocarbon systems - Analyses of passive margins and cratonic basins in East Africa, China, Siberia, the Gulf of Suez, and the Laptev Sea in the Russian Arctic provide immediately implementable petroleum exploration applications - Summaries of analogue and theoretical models are provided as an essential backdrop to the structure and stratigraphy of various geological settings.

The Geology of Spain Geological Society of London
Spanish cuisine is a melting-pot of cultures, flavors, and ingredients: Greek and Roman; Jewish, Moorish, and Middle Eastern. It has been enriched by Spanish climate, geology, and spectacular topography, which have encouraged a variety of regional food traditions and “Cocinas,” such as Basque, Galician, Castilian, Andalusian, and Catalan. It has been shaped by the country’s complex history, as foreign occupations brought religious and cultural influences that determined what people ate and still eat. And it has continually evolved with the arrival of new ideas and foodstuffs from Italy, France, and the Americas, including cocoa, potatoes, tomatoes, beans, and chili peppers. Having become a powerhouse of creativity and innovation in recent decades, Spanish cuisine has placed itself among the best in the world. This is the first book in English to trace the history of the food of Spain from antiquity to the present day. From the use of pork fat and olive oil to the Spanish passion for eggplants and pomegranates, María José Sevilla skillfully weaves together the history of Spanish cuisine, the circumstances affecting its development and characteristics, and the country’s changing relationship to food and cookery.

The Geology of the Egyptian Nubian Shield Cambridge University Press
This richly illustrated book offers a concise overview of the geology of Egypt in the context of the geology of the Arab Region and Northeast Africa. An introductory chapter on history of geological research in Egypt sheds much light on the stages before and after the establishment of Egyptian Geological Survey (the second oldest geological survey worldwide), Hume's book and Said's 1962, 1990 books. The book starts with the Precambrian geology of Egypt, in terms of lithostratigraphy and classifications, structural and tectonic framework, crustal evolution and metamorphic belts. A dedicated chapter discusses the Paleozoic-Mesozoic-Cenozoic tectonics and structural evolution of Egypt. A chapter highlights the Red Sea tectonics and the Gulf of Suez and Gulf of Aqaba Rifts. Subsequent chapters address the Phanerozoic geology from Paleozoic to Quaternary. The Egyptian Impact Crater(s) and Meteorites are dealt with in a separate chapter. The Earth resources in Egypt, including metallic and non-metallic ore deposits, hydrocarbon and water resources, are given much more attention throughout four chapters. The last chapter addresses the seismicity, seismotectonics and neotectonics of Egypt.
The Vegetation of the Iberian Peninsula Elsevier
Spain is an immemorial land like no other, one that James A. Michener, the Pulitzer Prize–winning author and celebrated citizen of the world, came to love as his own. Iberia is Michener’s enduring nonfiction tribute to his cherished second home. In the fresh and vivid prose that is his trademark, he not only reveals the celebrated history of bullfighters and warrior kings, painters and processions, cathedrals and olive orchards, he also shares the intimate, often hidden country he came to know, where the congeniality of living souls is thrust against the dark weight of history. Wild, contradictory, passionately beautiful, this is Spain as experienced by a master writer. BONUS: This edition includes an excerpt from James A. Michener's Hawaii. Praise for Iberia “From the glories of the Prado to the loneliest stone villages, here is Spain, castle of old dreams and new realities.”—The New York Times “Massive, beautiful . . . unquestionably some of the best writing on Spain [and] the best that Mr. Michener has ever done on any subject.”—The Wall Street Journal “A dazzling panorama . . . one of the richest and most satisfying books about Spain in living memory.”—Saturday Review “Kaleidoscopic . . . This book will make you fall in love with Spain.”—The Houston Post
The Variscan Orogeny Springer Science & Business Media
The Phoenicians created the Mediterranean world as we know it--yet they remain a poorly understood group. In this Handbook, the first of its kind in English, readers will find expert essays covering the history, culture, and areas of settlement throughout the Phoenician and Punic world.
Conjugate Divergent Margins Lulu.com
Pre-Mesozoic Geology of Iberia is a major reference for current understanding of the overall tectonostratigraphic evolution of the Iberian Massif. It represents a comprehensive overview which systematically describes characteristics of the seven major lithotectonic elements of the Iberian Massif in terms of: - stratigraphy, - paleontology, - sedimentology, - structural geology, - igneous activity, - metamorphic evolution, - metallogenesis, and - tectonic significance. These data are compiled in several concluding summary chapters which discuss the overall geodynamic evolution of the Iberian Massif and outline its tectonic setting within the overall circum-Atlantic region. Readers will benefit by this comprehensive review of an important tectonostratigraphic element in the circum-Atlantic realm.

The Archaeology of the Iberian Peninsula Springer
This book presents the results of the major EU project Promine. For the first time there is now a European database available on mineral deposits, as well as 3D, 4D and predictive models of major mineral belts in Europe: Fennoscandia (Skellefteå and Vihanti-Pyhäsalmi), the Fore-Sudetic basin (Kupferschiefer deposits in Poland and Germany), the Hellenic belt in northern Greece, and the Iberian Pyrite belt and Ossa Morena zone in Spain and Portugal. The book also describes the modelling techniques applied and how different types of software are used for three- and four-dimensional modelling. Furthermore, fundamental descriptions of how to build the database structure of three-dimensional geological data are provided and both 2D and 3D predictive models are presented for the main mineral belts of Europe.
Geology of Afar (East Africa) Springer Science & Business Media
Iberia, Land of Glaciers: How The Mountains Were Shaped By Glaciers discusses the impact of past glaciers in the current landscape of Iberia. Currently, there are only small glaciers in the highest peaks of the Pyrenees that are the legacy of the last cold period that ended at the end of the 19th century: The Little Ice Age. However, an accurate observation of the landscape of the highest peaks and adjacent valleys of the Iberian Peninsula reveals a past shaped by the successive passage of glaciers with hundreds of meters of ice, similar to what happens today in the Alps or Patagonia.Iberian glaciation has resulted in ice expansion through valleys that are now used by the road network and where important populations settle; in addition, large accumulations of sediments deposited by those glaciers are still unstable today and can trigger risks for mountain populations. Iberia, Land of Glaciers presents the impact of the glaciers in the landscape of mountains following a more educational perspective with examples of 21 Iberian massifs written by specialists from each of the areas. - Assesses present-day Iberian Peninsula landscape trends by understanding the past behavior of glaciers - Includes the latest findings of all the major Iberian mountains in a single book - Includes quality, color figures to enhance understanding of glacier formations - Provides a more educational and pedagogical perspective on glacial processes to reach an audience beyond academia
Supercontinent Cycles Through Earth History Dial Press
The scientific achievements of the European Geotraverse Committee (EGT) are presented in this unique study of the tectonic evolution of the continent of Europe and the first comprehensive cross section of the continental lithosphere.
Pannotia to Pangaea Geological Society of London
This volume includes a general description of the Portuguese Cenozoic basins in the Iberian tectonic context. The main stratigraphic units, including sedimentological, stratigraphical and palaeontological data, are characterized. Correlations between different sectors are presented as well as general paleogeographical evolution maps. The volume includes a general bibliography concerning the Cenozoic of Portugal.
Petroleum Geoscience Cambridge University Press
Pursuing a new global approach, this unique book provides an updated review of the geology of Iberia and its continental margins from a geodynamic perspective. Owing to its location close to successive plate margins, Iberia has played a pivotal role in the geodynamic evolution of the Gondwanan, Rheic, Pangea, Tethys s.l. and Eurasian plates over the last 600 Ma of Earth’s history. The geological record begins with the amalgamation of Gondwana in the Neoproterozoic, followed by the rifting and spread of the Rheic ocean; its demise, which led to the amalgamation of Pangea in the late Paleozoic; the rifting and spread of several arms of the Neotethys ocean in the Mesozoic Era; and concludes with their ongoing closure, which was responsible for the Alpine orogeny. The significant advances made in the past 20 years have attracted considerable international research interest in the geology of the Iberian Peninsula. This volume is the only one of the whole series of books composing the Geology of Iberian separated in two parts: Introduction to the Geology of Iberian and the Cadomian Cycle. The first part presents a general introduction to the Geology of Iberian, presented in five different volumes. The second part focuses in the Cadomian orogenic cycle and the oldest geological records in the Iberian Peninsula.
The Geology of Iberia: A Geodynamic Approach Springer
The main focus of the book is the geological and geophysical interpretation of sedimentary basins along the South, Central and North Atlantic conjugate margins, but concepts derived from physical models, outcrop analogues and present-day margins are also discussed in some chapters. There is an encompassing description of several conjugate margins worldwide, based on recent geophysical and geological datasets. An overview of important aspects related to the geodynamic development and petroleum geology of Atlantic-type sedimentary basins is also included. Several chapters analyse genetic mechanisms and break-up processes associated with rift-phase structures and salt tectonics, providing a full description of conjugate margin basins based on deep seismic profiles and potential field methods.--
The Geology of Iberia: A Geodynamic Approach Springer
This book summarizes the geological knowledge accumulated on Afar in the last 60 years, demonstrating that it is, and will remain, a real “hot spot” for geological and geophysical research. It provides insights into the Earth processes along diverging plate boundaries, the study of both the continental and oceanic lithosphere and underlying asthenosphere, and margins and transitions including magmatic, volcanic, tectonic, sedimentary, hydrothermal and geodynamic processes. The Afar triangle is a geological depression that developed where the Gulf of Aden, Red Sea and East African Rift Valley meet. It is considered to be one of the Earth system’s most important mantle plumes. In 1967, when the first expedition was organized, there was little information on the geology of the area, and even geographic base maps were lacking. However, the first satellite photographs from the Apollo and Gemini space missions offered a complete picture of the Red Sea-Gulf of Aden region, providing a new vision of the Afar triangle. The book describes the unique geological features that make Afar the only place in the world where an oceanic plate boundary with all its successive steps of development can be observed in the open air. It also presents the Afar triangle as one of the cradles of first, now extinct hominids. The Middle Awash area contains sites of several fossil discoveries, such as the well-known Lucy. The hydrothermal processes in Afar provide conditions suitable for the study of the most primitive forms of life (archaebacterial) and it is also one of the few places where significant quantities of telluric energy are available at the surface for geothermal development. Further, the area has economically interesting mineral deposits and illustrates a number of current climate change issues. In addition to providing geological information, the book shows that Afar is an area where an individual human population developed with its own language and culture, and which adapted to the rugged landscape and extremely dry and hot climate. It is a valuable resource for scientists and students, and also serves the needs of the Afar nation, currently split in three different countries as a result of recent historical events.